Author index to volume 309

Abe, K. see M. Minami 309 (1992) 353
Adams, R.L.P. see M. Bryans 309 (1992) 97
Akazawa, T. see P. Perata 309 (1992) 283
Alakhov, V.Yu. see S.N. Nametkin 309 (1992) 330
Albracht, S.P.J. see R.A. Schmitz 309 (1992) 78
Alexandrov, A.N. see S.N. Nametkin 309 (1992) 330
Allen, M.H. see T.W. Hutchens 309 (1992) 170
Alvarez, L. see M.A. Pajares 309 (1992) 1
Arand, M. see T. Gebel 309 (1992) 37
Arao, M. see T. Yamaguchi 309 (1992) 303
Arata, Y. see W. Ito 309 (1992) 85
Ariel, I. see J. Rachmilewitz 309 (1992) 25
Ariga, H. see M. Kumano 309 (1992) 146
Arita, H. see M. Nakajima 309 (1992) 261
Asahi, M., S. Yanagi, S. Ohta, T. Inazu, K. Sakai, F. Takeuchi, T. Taniguchi and H. Yamamura, Thrombin-induced human platelet aggregation is inhibited by protein-tyrosine kinase inhibitors, ST638 and genistein 309 (1992) 10
Aunis, D. see S. Ehret-Hilberer 309 (1992) 394
Azuaga, A.I., M.L. Galisteo, O.L. Mayorga, M. Cortijo and P.L. Mateo, Heat and cold denaturation of β-lactoglobulin B 309 (1992) 258
Backeljau, T. see B. Winnepennickx 309 (1992) 123
Balch, W.E. see J. Senyshyn 309 (1992) 41
Balnokin, Yu.V. see L.G. Popova 309 (1992) 333
Bang, H. see M. Herrler 309 (1992) 231
Barbato, R., G. Friso, F. Rigoni, A. Frizzo and G.M. Giacometti, Characterization of a 41 kDa photoinhibition adduct in isolated photosystem II reaction centres 309 (1992) 165
Barchi, R.L. see L.-Q. Chen 309 (1992) 253
Barth, A. see U. Görne-Tschelnokow 309 (1992) 213
Bauer, K. see T.W. Holstein 309 (1992) 288
Baumann-Antczak, A. see J. Bednarek 309 (1992) 51
Bednarek, J., J. Furmaniak, N. Wedlock, Y. Kiso, A. Baumann-Antczak, S. Fowler, H. Krishnan, J.A. Craft and B.R. Smith, Steroid 21-hydroxylase is a major autoantigen involved in adult onset autoimmune Addison's disease 309 (1992) 51
Berglund, L. and T.E. Petersen, The gene structure of tetranectin, a plasminogen binding protein 309 (1992) 15
Berta, P. see F. Poulat 309 (1992) 385
Beyreuther, K. see T. Dyrks 309 (1992) 20
Bezsmertnaya, I.N. see V.V. Shubin 309 (1992) 340
Bielka, H. see U. Knauf 309 (1992) 297
Bito, H. see M. Minami 309 (1992) 353
Bláha, I., J. Tözsér, Y. Kim, T.D. Copeland and S. Oroszlan, Solid phase synthesis of the proteinase of bovine leukemia virus: Comparison of its specificity to that of HIV-2 proteinase 309 (1992) 389
Bloemendal, H. see C.E.M. Voorter 309 (1992) 111
Blomhoff, J.P. see G. Skretting 309 (1992) 307
Boileau, G. see D. Corbeil 309 (1992) 203
Bollen, M. see G. Vandorpe 309 (1992) 209
Bon, S. see N. Duval 309 (1992) 421
Bottari, S.P. see B. Buisson 309 (1992) 161
Bouillon, R. see G. Vandorpe 309 (1992) 209
Bourinbaiar, A.S. and R. Nagorny, Inhibitory effect of human chorionic gonadotropin (hCG) on HIV-1 transmission from lymphocytes to trophoblasts 309 (1992) 82
Brennwald, P. see B.P. Jena 309 (1992) 5
Brune, K. see M. Herrler 309 (1992) 231
Bryans, M., S. Kass, C. Seivwright and R.L.P. Adams, Vector methylation inhibits transcription from the SV40 early promoter 309 (1992) 97
Budzbon, J. see R. Olinski 309 (1992) 193
Buisson, B., S.P. Bottari, M. de Gasparo, N. Gallo-Payet and M.D. Payet, The angiotensin AT_2 receptor modulates T-type calcium current in non-differentiated NG108-15 cells 309 (1992) 161
Burtnick, L.D. see E.K. Koepf 309 (1992) 56
Calappi, E., M. Masserini, G. Schiavo, C. Montecucco and G. Tettamanti, Lipid interaction of Tetanus neurotoxin: A calorimetric and fluorescence spectroscopy study 309 (1992) 107
Calas, B. see F. Poulat 309 (1992) 385
Calhoun, M.W., R.B. Gennis and J.C. Salerno, The formate complex of the cytochrome *bo* quinol oxidase of *Escherichia coli* exhibits a '$g = 12$' EPR feature analogous to that of 'slow' cytochrome oxidase 309 (1992) 127
Calvete, J.J., Y. Wang, K. Mann, W. Schäfer, S. Niewiarowski and G.J. Stewart, The disulfide bridge pattern of snake venom disintegrins, flavoridin and echistatin 309 (1992) 316
Carmona, P. see J. Monreal 309 (1992) 376
Castellani, L. and C. Cohen, A calcineurin-like phosphatase is required for catch contraction 309 (1992) 321
Chahine, M. see L.-Q. Chen 309 (1992) 253
Chao, J. see C. Serveau 309 (1992) 405
Chen, L.-Q., M. Chahine, R.G. Kallen, R.L. Barchi and R. Horn, Chimeric study of sodium channels from rat skeletal and cardiac muscle 309 (1992) 253
Chen, Y.-L., L.-P. Chow, A. Tsugita and J.-Y. Lin, The complete primary structure of abrin-a B chain 309 (1992) 115
Chhajlani, V. and J.E.S. Wikberg, Molecular cloning and expression of the human melanocyte stimulating hormone receptor cDNA 309 (1992) 417
Chihara, K. see T. Yamaguchi 309 (1992) 303
Choi, A.M.K. and D.B. Jacoby, Influenza virus A infection induces interleukin-8 gene expression in human airway epithelial cells 309 (1992) 327
Chow, L.-P. see Y.-L. Chen 309 (1992) 115
Cohen, C. see L. Castellani 309 (1992) 321
Copeland, T.D. see I. Bláha 309 (1992) 389
Corbeil, D., F. Gaudoux, S. Wainwright, J. Ingram, A.J. Kenny, G. Boileau and P. Crine, Molecular cloning of the α-subunit of rat endopeptidase-24.18 (endopeptidase-2) and co-localization with endopeptidase-24.11 in rat kidney by in situ hybridization 309 (1992) 203
Corrales, F. see M.A. Pajares 309 (1992) 1
Cortijo, M. see A.I. Azuaga 309 (1992) 258
Craft, J.A. see J. Bednarek 309 (1992) 51
Crine, P. see D. Corbeil 309 (1992) 203
Crowther, R.A., O.F. Olesen, R. Jakes and M. Goedert, The microtubule binding repeats of tau protein assemble into filaments like those found in Alzheimer's disease 309 (1992) 199
Dąbrowska, R. see J. Kołakowski 309 (1992) 65
Daum, T. and M.S. Rohrbach, Zymosan induces selective release of arachidonic acid from rabbit alveolar macrophages via stimulation of a β-glucan receptor 309 (1992) 119
David, C.N. see T.W. Holstein 309 (1992) 288
de Gasparo, M. see B. Buisson 309 (1992) 161

Published by Elsevier Science Publishers B.V.

de Groot, N. see J. Rachmilewitz 309 (1992) 25
de Jong, W.W. see C.E.M. Voorter 309 (1992) 111
De Wachter, R. see B. Winnepennickx 309 (1992) 123
Díaz, R.S. see J. Monreal 309 (1992) 376
Dittrich, H., T.M. Kutchan and M.H. Zenk, The jasmonate precursor, 12-oxo-phytodienoic acid, induces phytoalexin synthesis in *Petroselinum crispum* cell cultures 309 (1992) 33
Dizdaroglu, M. see R. Olinski 309 (1992) 193
Doan, D.N.P. and G.B. Fincher, Differences in the thermostabilities of barley (1→3,1→4)-β-glucanases are only partly determined by *N*-glycosylation 309 (1992) 265
Dorokhov, Yu.L. see Yu.F. Drygin 309 (1992) 350
Drygin, Yu.F., S.G. Korotaeva and Yu.L. Dorokhov, Direct RNA polymerase chain reaction for TMV detection in crude cell extracts 309 (1992) 350
Durán, C. see M.A. Pajares 309 (1992) 1
Duval, N., S. Bon, I. Silman, J. Sussman and J. Massoulié, Site-directed mutagenesis of active-site-related residues in *Torpedo* acetylcholinesterase: Presence of a glutamic acid in the catalytic triad 309 (1992) 421
Dyrks, E. see T. Dyrks 309 (1992) 20
Dyrks, T., E. Dyrks, C. Masters and K. Beyreuther, Membrane inserted APP fragments containing the βA4 sequence of Alzheimer's disease do not aggregate 309 (1992) 20
Egorov, T.A. see G.K. Kovaleva 309 (1992) 337
Ehret-Hilberer, S., G. Nullans, D. Aunis and N. Virmaux, Mono ADP-ribosylation of transducin catalyzed by rod outer segment extract 309 (1992) 394
Emmert, L.T. see K. Moin 309 (1992) 279
Erfle, V. see M. Wachinger 309 (1992) 235
Ferber, E. see R. Goldman 309 (1992) 190
Fey, F. see G. Formicka 309 (1992) 92
Fincher, G.B. see D.N.P. Doan 309 (1992) 265
Fischer, G. see M. Herrler 309 (1992) 231
Fleck, J. see P. Genschik 309 (1992) 311
Formicka, G., M. Zeppezauer, F. Fey and J. Hüttermann, Copper(II)-substituted horse liver alcohol dehydrogenase: structure of the minor species 309 (1992) 92
Förstermann, U. see J.S. Pollock 309 (1992) 402
Fowler, S. see J. Bednarek 309 (1992) 51
Franck, F. and K. Strzalka, Detection of the photoactive protochlorophyllide–protein complex in the light during the greening of barley 309 (1992) 73
Friedman, F.K. see Y. Omata 309 (1992) 249
Friso, G. see R. Barbato 309 (1992) 165
Frizzo, A. see R. Barbato 309 (1992) 165
Fujii, T. see M. Wada 309 (1992) 272
Fujio, H. see W. Ito 309 (1992) 85
Fujisawa, N., K. Ogita, N. Saito and Y. Nishizuka, Expression of protein kinase C subspecies in rat retina 309 (1992) 409
Fukase, M. see T. Yamaguchi 309 (1992) 303
Furmaniak, J. see J. Bednarek 309 (1992) 51
Furukawa, K. see T. Urano 309 (1992) 358
Gaestel, M. see U. Knauf 309 (1992) 297
Galisteo, M.L. see A.I. Azuaga 309 (1992) 258
Galli, I. see M. Kumano 309 (1992) 146
Gallo-Payet, N. see B. Buisson 309 (1992) 161
Garrett, M.D. see B.P. Jena 309 (1992) 5
Gaudoux, F. see D. Corbeil 309 (1992) 203
Gauthier, F. see C. Serveau 309 (1992) 405
Gebel, T., M. Arand and F. Oesch, Induction of the peroxisome proliferator activated receptor by fenofibrate in rat liver 309 (1992) 37
Geilen, C.C., M. Wieprecht, T. Wieder and W. Reutter, A selective inhibitor of cyclic AMP-dependent protein kinase, *N*-[2-bromocinnamyl(amino)ethyl]-5-isoquinolinesulfonamide (H-89), inhibits phosphatidylcholine biosynthesis in HeLa cells 309 (1992) 381
Gendreau, M. see C.M.E. Litwin 309 (1992) 275
Gennis, R.B. see M.W. Calhoun 309 (1992) 127
Genschik, P., G. Philipps, C. Gigot and J. Fleck, Cloning and sequence analysis of a cDNA clone from *Arabidopsis thaliana* homologous to a proteasome α subunit from *Drosophila* 309 (1992) 311
Giacometti, G.M. see R. Barbato 309 (1992) 165
Gigot, C. see P. Genschik 309 (1992) 311
Goedert, M. see R.A. Crowther 309 (1992) 199
Goldman, R., E. Ferber and U. Zort, Reactive oxygen species are involved in the activation of cellular phospholipase A_2 309 (1992) 190
Gollin, D.J., L.E. Mortenson and R.L. Robson, Carboxyl-terminal processing may be essential for production of active NiFe hydrogenase in *Azotobacter vinelandii* 309 (1992) 371
Görne-Tschelnokow, U., F. Hucho, D. Naumann, A. Barth and W. Mäntele, Fourier transform infrared (FTIR) spectroscopic investigation of the nicotinic acetylcholine receptor (nAChR): Investigation of agonist binding and receptor conformational changes by flash-induced release of 'caged' carbamoylcholine 309 (1992) 213
Goshen, R. see J. Rachmilewitz 309 (1992) 25
Gozé, C. see F. Poulat 309 (1992) 385
Greber, M. see T.W. Holstein 309 (1992) 288
Grütter, M.G. see K. Hipler 309 (1992) 139
Guichard, G. see F. Poulat 309 (1992) 385
Gustchina, A. see A. Wlodaver 309 (1992) 59
Hanasaki, K. see M. Nakajima 309 (1992) 261
Hara, Y. see M. Wada 309 (1992) 272
Heitz, F. see F. Poulat 309 (1992) 385
Henderson, B.R. and M.J. Sleigh, TATA box-independent transcription of the human tissue plasminogen activator gene initiates within a sequence conserved in related genes 309 (1992) 130
Herrler, M., H. Bang, K. Brune, G. Fischer and M.A. Marahiel, Peptidyl-prolyl *cis-trans* isomerase from *Bacillus subtilis*: A prokaryotic enzyme that is highly sensitive to cyclosporin A 309 (1992) 231
Hesketh, J.E. see R.M. Knott 309 (1992) 153
Hipler, K., J.P. Priestle, J. Rahuel and M.G. Grütter, X-ray crystal structure of the serine proteinase inhibitor eglin c at 1.95 Å resolution 309 (1992) 139
Hochberg, A. see J. Rachmilewitz 309 (1992) 25
Holstein, T.W., C. Mala, E. Kurz, K. Bauer, M. Greber and C.N. David, The primitive metazoan *Hydra* expresses antistasin, a serine protease inhibitor of vertebrate blood coagulation: cDNA cloning, cellular localisation and developmental regulation 309 (1992) 288
Holz, R.W. see J. Senyshyn 309 (1992) 41
Honda, Y. see S.-i. Miyazaki 309 (1992) 180
Honma, Y. see J. Okabe-Kado 309 (1992) 399
Horn, R. see L.-Q. Chen 309 (1992) 253
Horton, P. see A.V. Ruban 309 (1992) 175
Hozumi, M. see J. Okabe-Kado 309 (1992) 399
Hüttermann, J. see G. Formicka 309 (1992) 92
Hucho, F. see U. Görne-Tschelnokow 309 (1992) 213
Hutchens, T.W., M.H. Allen, C.M. Li and T.-T. Yip, Occupancy of a C_2-C_2 type 'Zinc-finger' protein domain by copper: Direct observation by electrospray ionization mass spectrometry 309 (1992) 170

Iguchi-Ariga, S.M.M. see M. Kumano 309 (1992) 146
Ikawa, Y. see M. Wada 309 (1992) 272
Imamura, Y. see M. Kumano 309 (1992) 146
Inazu, T. see M. Asahi 309 (1992) 10
Ingram, J. see D. Corbeil 309 (1992) 203
Ito, W., N. Sakato, H. Fujio, K. Yutani, Y. Arata and Y. Kurosawa, The His-probe method: effects of histidine residues introduced into the complementarity-determining regions of antibodies on antigen–antibody interactions at different pH values 309 (1992) 85
Izumi, T. see M. Minami 309 (1992) 353
Jacoby, D.B. see A.M.K. Choi 309 (1992) 327
Jakes, R. see R.A. Crowther 309 (1992) 199
Jamieson, J.D. see B.P. Jena 309 (1992) 5
Jena, B.P., P. Brennwald, M.D. Garrett, P. Novick and J.D. Jamieson, Distinct and specific GAP activities in rat pancreas act on the yeast GTP-binding proteins Ypt1 and Sec4 309 (1992) 5
Kabanov, A.V. see S.N. Nametkin 309 (1992) 330
Kaji, A. see R.D. Ricker 309 (1992) 363
Kallen, R.G. see L.-Q. Chen 309 (1992) 253
Karapetyan, N.V. see V.V. Shubin 309 (1992) 340
Kass, S. see M. Bryans 309 (1992) 97
Kasukabe, T. see J. Okabe-Kado 309 (1992) 399
Kawabata, T. see Y. Shimekake 309 (1992) 185
Keller, K. see M. Wellner 309 (1992) 293
Kenny, A.J. see D. Corbeil 309 (1992) 203
Kim, Y. see I. Bláha 309 (1992) 389
Kiso, Y. see J. Bednarek 309 (1992) 51
Kisselev, L.L. see G.K. Kovaleva 309 (1992) 337
Klinghofer, V. see J.S. Pollock 309 (1992) 402
Knauf, U., H. Bielka and M. Gaestel, Over-expression of the small heat-shock protein, hsp25, inhibits growth of Ehrlich ascites tumor cells 309 (1992) 297
Knott, R.M. and J.E. Hesketh, Insulin receptor and glucose transporter mRNA expression in skeletal muscle of genetically obese Zucker rats 309 (1992) 153
Koepf, E.K. and L.D. Burtnick, Interaction of plasma gelsolin with tropomyosin 309 (1992) 56
Kokubun, S. see A. Yoshida 309 (1992) 343
Kołakowski, J., R. Makuch and R. Dąbrowska, Lys-373 of actin is involved in binding to caldesmon 309 (1992) 65
Kolosov, M.I. see S.N. Nametkin 309 (1992) 330
Korotaeva, S.G. see Y.F. Drygin 309 (1992) 350
Kovaleva, G.K., A.O. Zheltova, T.V. Nikitushkina, T.A. Egorov, A.Ch. Musoljamov and L.L. Kisselev, Carbohydrates in mammalian tryptophanyl-tRNA synthetase 309 (1992) 337
Krishnan, H. see J. Bednarek 309 (1992) 51
Ku, G. see M.T. Yates 309 (1992) 135
Kumano, M., T. Nakagawa, Y. Imamura, I. Galli, H. Ariga and S.M.M. Iguchi-Ariga, Stimulation of SV40 DNA replication by the human c-*myc* enhancer 309 (1992) 146
Kuno, T. see T. Nakamura 309 (1992) 103
Kurosawa, Y. see W. Ito 309 (1992) 85
Kurz, E. see T.W. Holstein 309 (1992) 288
Kutchan, T.M. see H. Dittrich 309 (1992) 33
Lambert, L.E. see M.T. Yates 309 (1992) 135
Lee, M.S., R.J. Mortishire-Smith and P.E. Wright, The zinc finger motif: Conservation of chemical shifts and correlation with structure 309 (1992) 29
Levashov, A.V. see S.N. Nametkin 309 (1992) 330
Li, C.M. see T.W. Hutchens 309 (1992) 170
Lin, J.-Y. see Y.-L. Chen 309 (1992) 115
Litwin, C.M.E., M. Gendreau and J.H. Wang, p56^{lyn} catalyzes a reversible autophosphorylation reaction and a nucleoside diphosphate kinase reaction 309 (1992) 275
Loewen, P.C. see Q. Peng 309 (1992) 157
Maccarrone, M., G.A. Veldink and J.F.G. Vliegenthart, Thermal injury and ozone stress affect soybean lipoxygenases expression 309 (1992) 225
Makuch, R. see J. Kołakowski 309 (1992) 65
Mala, C. see T.W. Holstein 309 (1992) 288
Mann, K. see J.J. Calvete 309 (1992) 316
Mano, M. see M.T. Yates 309 (1992) 135
Mäntele, W. see U. Görne-Tschelnokow 309 (1992) 213
Mao, S.J.T. see M.T. Yates 309 (1992) 135
Marahiel, M.A. see M. Herrler 309 (1992) 231
Masserini, M. see E. Calappi 309 (1992) 107
Massoulié, J. see N. Duval 309 (1992) 421
Masters, C. see T. Dyrks 309 (1992) 20
Mateo, P.L. see A.I. Azuaga 309 (1992) 258
Mato, J.M. see M.A. Pajares 309 (1992) 1
Matter, W.F. see C.J. Vlahos 309 (1992) 242
Mayorga, O.L. see A.I. Azuaga 309 (1992) 258
McDonald, I. see M.T. Yates 309 (1992) 135
Mikoshiba, K. see S.-i. Miyazaki 309 (1992) 180
Minami, M., H. Bito, N. Ohishi, H. Tsuge, M. Miyano, M. Mori, H. Wada, H. Mutoh, S. Shimada, T. Izumi, K. Abe and T. Shimizu, Leukotriene A_4 hydrolase, a bifunctional enzyme: Distinction of leukotriene A_4 hydrolase and aminopeptidase activities by site-directed mutagenesis at Glu-297 309 (1992) 353
Miyakawa, T. see T. Nakamura 309 (1992) 103
Miyano, M. see M. Minami 309 (1992) 353
Miyazaki, S.-i., H. Shirakawa, K. Nakada, Y. Honda, M. Yuzaki, S. Nakade and K. Mikoshiba, Antibody to the inositol trisphosphate receptor blocks thimerosal-enhanced Ca^{2+}-induced Ca^{2+} release and Ca^{2+} oscillations in hamster eggs 309 (1992) 180
Moin, K., L.T. Emmert and B.F. Sloane, A membrane-associated cysteine protease inhibitor from murine hepatoma 309 (1992) 279
Monden, I. see M. Wellner 309 (1992) 293
Monreal, J., P. Carmona, P. Regueiro and R.S. Díaz, Protein conformational changes and myelin solubilization by anion-detergent solutions 309 (1992) 376
Montecucco, C. see E. Calappi 309 (1992) 107
Moreau, T. see C. Serveau 309 (1992) 405
Mori, M. see M. Minami 309 (1992) 353
Mortenson, L.E. see D.J. Gollin 309 (1992) 371
Mortishire-Smith, R.J. see M.S. Lee 309 (1992) 29
Mukai, H. see T. Nakamura 309 (1992) 103
Murad, F. see J.S. Pollock 309 (1992) 402
Musoljamov, A.Ch. see G.K. Kovaleva 309 (1992) 337
Mutoh, H. see M. Minami 309 (1992) 353
Nagata, K. see Y. Shimekake 309 (1992) 185
Nagorny, R. see A.S. Bourinbaiar 309 (1992) 82
Nakada, K. see S.-i. Miyazaki 309 (1992) 180
Nakade, S. see S.-i. Miyazaki 309 (1992) 180
Nakagawa, T. see M. Kumano 309 (1992) 146
Nakajima, M., K. Hanasaki, M. Ueda and H. Arita, Effect of pancreatic type phospholipase A_2 on isolated porcine cerebral arteries via its specific binding sites 309 (1992) 261
Nakamura, M. see Y. Shimekake 309 (1992) 185
Nakamura, T., H. Tsutsumi, H. Mukai, T. Kuno and T. Miyakawa, Ca^{2+}/calmodulin-activated protein phosphatase (PP2B) of *Saccharomyces cerevisiae*: PP2B activity is not essential for growth 309 (1992) 103
Nametkin, S.N., M.I. Kolosov, S.Yu. Ovodov, A.N. Alexandrov, A.V. Levashov, V.Yu. Alakhov and A.V. Kabanov, Cell-free translation in reversed micelles 309 (1992) 330
Naumann, D. see U. Görne-Tschelnokow 309 (1992) 213
Niewiarowski, S. see J.J. Calvete 309 (1992) 316

Nikitushkina, T.V. see G.K. Kovaleva 309 (1992) 337
Nilsson, L. and O. Nygård, Reduced puromycin sensitivity of translocated polysomes after the addition of elongation factor 2 and non-hydrolysable GTP analogues 309 (1992) 89
Nishimura, S. see A. Yoshida 309 (1992) 343
Nishizuka, Y. see N. Fujisawa 309 (1992) 409
Novick, P. see B.P. Jena 309 (1992) 5
Nullans, G. see S. Ehret-Hilberer 309 (1992) 394
Nygård, O. see L. Nilsson 309 (1992) 89
Oesch, F. see T. Gebel 309 (1992) 37
Ogita, K. see N. Fujisawa 309 (1992) 409
Ohishi, N. see M. Minami 309 (1992) 353
Ohta, S. see M. Asahi 309 (1992) 10
Ohtsubo, K.-I. and M. Richardson, The amino acid sequence of a 20 kDa bifunctional subtilisin/α-amylase inhibitor from brain of rice (*Oryza sativa* L.) seeds 309 (1992) 68
Okabe-Kado, J., Y. Honma, T. Kasukabe and M. Hozumi, Synthesis of active metabolite(s) from 1α-hydroxyvitamin D_3 by human monocytic leukemia cells 309 (1992) 399
Olesen, O.F. see R.A. Crowther 309 (1992) 199
Olinski, R., T. Zastawny, J. Budzbon, J. Skokowski, W. Zegarski and M. Dizdaroglu, DNA base modifications in chromatin of human cancerous tissues 309 (1992) 193
Omata, Y. and F.K. Friedman, The effect of dilauroyl-L-3-phosphatidylcholine on the interaction between cytochrome *P*-450 1A1 and benzo[*a*]pyrene 309 (1992) 249
Oroszlan, S. see I. Bláha 309 (1992) 389
Ovodov, S.Yu. see S.N. Nametkin 309 (1992) 330
Pajares, M.A., F. Corrales, C. Durán, J.M. Mato and L. Alvarez, 309 (1992) 1
Pavlovsky, A. see A. Wlodaver 309 (1992) 59
Payet, M.D. see B. Buisson 309 (1992) 161
Peng, Q., R. Timkovich, P.C. Loewen and J. Peterson, Identification of heme macrocycle type by near-infrared magnetic circular dichroism spectroscopy at cryogenic temperatures 309 (1992) 157
Perata, P., J. Pozueta-Romero, J. Yamaguchi and T. Akazawa, Artifactual detection of ADP-dependent sucrose synthase in crude plant extracts 309 (1992) 283
Petersen, T.E. see L. Berglund 309 (1992) 15
Peterson, J. see Q. Peng 309 (1992) 157
Philipps, G. see P. Genschik 309 (1992) 311
Pollock, J.S., V. Klinghofer, U. Förstermann and F. Murad, Endothelial nitric oxide synthase is myristylated 309 (1992) 402
Popova, L.G. and Yu.V. Balnokin, H^+-translocating ATPase and Na^+/H^+ antiport activities in the plasma membrane of the marine alga *Platymonas viridis* 309 (1992) 333
Poteur, L. see E. Terzi 309 (1992) 413
Poulat, F., G. Guichard, C. Gozé, F. Heitz, B. Calas and P. Berta, Synthesis of a large peptide mimicking the DNA binding properties of the sex determining protein, SRY 309 (1992) 385
Pozueta-Romero, J. see P. Perata 309 (1992) 283
Priestle, J.P. see K. Hipler 309 (1992) 139
Prydz, H. see G. Skretting 309 (1992) 307
Rachmilewitz, J., R. Goshen, I. Ariel, T. Schneider, N. de Groot and A. Hochberg, Parental imprinting of the human H19 gene 309 (1992) 25
Rahuel, J. see K. Hipler 309 (1992) 139
Regueiro, P. see J. Monreal 309 (1992) 376
Rehfeld, J.F. see W.W. van Solinge 309 (1992) 47
Reutter, W. see C.C. Geilen 309 (1992) 381
Richardson, M. see K.-I. Ohtsubo 309 (1992) 68
Ricker, R.D. and A. Kaji, Studies on antisense inhibition of translation in vitro: Anomalies and re-evaluation 309 (1992) 363
Rigoni, F. see R. Barbato 309 (1992) 165
Robson, R.L. see D.J. Gollin 309 (1992) 371
Rohrbach, M.S. see T. Daum 309 (1992) 119
Ruban, A.V., R.G. Walters and P. Horton, The molecular mechanism of the control of excitation energy dissipation in chloroplast membranes: Inhibition of ΔpH-dependent quenching of chlorophyll fluorescence by dicyclohexylcarbodiimide 309 (1992) 175
Saermark, T. see M. Wachinger 309 (1992) 235
Saito, N. see N. Fujisawa 309 (1992) 409
Sakai, K. see M. Asahi 309 (1992) 10
Sakato, N. see W. Ito 309 (1992) 85
Salerno, J.C. see M.W. Calhoun 309 (1992) 127
Satoh, S. see M. Wada 309 (1992) 272
Schäfer, W. see J.J. Calvete 309 (1992) 316
Schiavo, G. see E. Calappi 309 (1992) 107
Schmitz, R.A., S.P.J. Albracht and R.K. Thauer, Properties of the tungsten-substituted molybdenum formylmethanofuran dehydrogenase from *Methanobacterium wolfei* 309 (1992) 78
Schneider, T. see J. Rachmilewitz 309 (1992) 25
Seivwright, C. see M. Bryans 309 (1992) 97
Sellos, D. and A. Van Wormhoudt, Molecular cloning of a cDNA that encodes a serine protease with chymotryptic and collagenolytic activities in the hepatopancreas of the shrimp *Penaeus vanameii* (Crustacea, Decapoda) 309 (1992) 219
Senyshyn, J., W.E. Balch and R.W. Holz, Synthetic peptides of the effector-binding domain of rab enhance secretion from digitonin-permeabilized chromaffin cells 309 (1992) 41
Serveau, C., T. Moreau, G.X. Zhou, J. Chao and F. Gauthier, Inhibition of rat tissue kallikrein gene family members by rat kallikrein-binding protein and α1-proteinase inhibitor 309 (1992) 405
Shiku, H. see T. Urano 309 (1992) 358
Shimada, S. see M. Minami 309 (1992) 353
Shimekake, Y., T. Kawabata, M. Nakamura and K. Nagata, The role of the C-terminal region of rat brain natriuretic peptide in receptor selectivity 309 (1992) 185
Shimizu, T. see M. Minami 309 (1992) 353
Shirakawa, H. see S.-i. Miyazaki 309 (1992) 180
Shubin, V.V., I.N. Bezsmertnaya and N.V. Karapetyan, Isolation from *Spirulina* membranes of two photosystem I-type complexes, one of which contains chlorophyll responsible for the 77 K fluorescence band at 760 nm 309 (1992) 340
Silman, I. see N. Duval 309 (1992) 421
Skokowski, J. see R. Olinski 309 (1992) 193
Skretting, G., J.P. Blomhoff, J. Solheim and H. Prydz, The genetic defect of the original Norwegian lecithin:cholesterol acyltransferase deficiency families 309 (1992) 307
Sleigh, M.J. see B.R. Henderson 309 (1992) 130
Sloane, B.F. see K. Moin 309 (1992) 279
Smith, B.R. see J. Bednarek 309 (1992) 51
Solheim, J. see G. Skretting 309 (1992) 307
Stalmans, W. see G. Vandorpe 309 (1992) 209
Stewart, G.J. see J.J. Calvete 309 (1992) 316
Strzalka, K. see F. Franck 309 (1992) 73
Sugimoto, T. see T. Yamaguchi 309 (1992) 303
Sussman, J. see N. Duval 309 (1992) 421
Takahashi, M. see A. Yoshida 309 (1992) 343
Takamiya, K. see T. Urano 309 (1992) 358
Takeshima, H. see A. Yoshida 309 (1992) 343
Takeuchi, F. see M. Asahi 309 (1992) 10

Taniguchi, T. see M. Asahi 309 (1992) 10
Terzi, E., L. Poteur and E. Trifilieff, Evidence for a phosphorylation-induced conformational change in phospholamban cytoplasmic domain by CD analysis 309 (1992) 413
Tettamanti, G. see E. Calappi 309 (1992) 107
Thauer, R.K. see R.A. Schmitz 309 (1992) 78
Timkovich, R. see Q. Peng 309 (1992) 157
Tözsér, J. see I. Bláha 309 (1992) 389
Trifilieff, E. see E. Terzi 309 (1992) 413
Tsuge, H. see M. Minami 309 (1992) 353
Tsugita, A. see Y.-L. Chen 309 (1992) 115
Tsutsumi, H. see T. Nakamura 309 (1992) 103
Ueda, M. see M. Nakajima 309 (1992) 261
Urano, T., K. Takamiya, K. Furukawa and H. Shiku, Molecular cloning and functional expression of the second mouse *nm*23/NDP kinase gene, *nm*23-M2 309 (1992) 358
Urayama, O. see M. Wada 309 (1992) 272
van de Peer, Y. see B. Winnepennickx 309 (1992) 123
Van Herck, E. see G. Vandorpe 309 (1992) 209
van Solinge, W.W. and J.F. Rehfeld, Co-transcription of the gastrin and cholecystokinin genes with selective translation of gastrin mRNA in a human gastric carcinoma cell line 309 (1992) 47
Van Wormhoudt, A. see D. Sellos 309 (1992) 219
Vandorpe, G., M. Bollen, E. Van Herck, R. Bouillon and W. Stalmans, Vanadate potentiates the glycogenic action of insulin-like growth factors on isolated diaphragm 309 (1992) 209
Veldink, G.A. see M. Maccarrone 309 (1992) 225
Virmaux, N. see S. Ehret-Hilberer 309 (1992) 394
Vlahos, C.J. and W.F. Matter, Signal transduction in neutrophil activation: Phosphatidylinositol 3-kinase is stimulated without tyrosine phosphorylation 309 (1992) 242
Vliegenthart, J.F.G. see M. Maccarrone 309 (1992) 225
Voorter, C.E.M., L. Wintjes, H. Bloemendal and W.W. de Jong, Relocalization of αB-crystallin by heat shock in ovarian carcinoma cells 309 (1992) 111
Wachinger, M., T. Saermark and V. Erfle, Influence of amphipathic peptides on the HIV-1 production in persistently infected T lymphoma cells 309 (1992) 235
Wada, H. see M. Minami 309 (1992) 353
Wada, M., O. Urayama, S. Satoh, Y. Hara, Y. Ikawa and T. Fujii, A marine algal Na^+-activated ATPase possesses an immunologically identical epitope to Na^+,K^+-ATPase 309 (1992) 272
Wainwright, S. see D. Corbeil 309 (1992) 203
Walters, R.G. see A.V. Ruban 309 (1992) 175
Wang, J.H. see C.M.E. Litwin 309 (1992) 275
Wang, Y. see J.J. Calvete 309 (1992) 316
Wedlock, N. see J. Bednarek 309 (1992) 51
Wellner, M., I. Monden and K. Keller, The differential role of Cys-421 and Cys-429 of the Glut1 glucose transporter in transport inhibition by *p*-chloromercuribenzenesulfonic acid (pCMBS) or cytochalasin B (CB) 309 (1992) 293
Whitten, J.P. see M.T. Yates 309 (1992) 135
Wieder, T. see C.C. Geilen 309 (1992) 381
Wieprecht, M. see C.C. Geilen 309 (1992) 381
Wikberg, J.E.S. see V. Chhajlani 309 (1992) 417
Winnepennickx, B., T. Backeljau, Y. van de Peer and R. De Wachter, Structure of the small ribosomal subunit RNA of the pulmonate snail, *Limicolaria kambeul*, and phylogenetic analysis of the Metazoa 309 (1992) 123
Wintjes, L. see C.E.M. Voorter 309 (1992) 111
Wlodaver, A., A. Pavlovsky and A. Gustchina, Crystal structure of human recombinant interleukin-4 at 2.25 Å resolution 309 (1992) 59
Wright, P.E. see M.S. Lee 309 (1992) 29
Yamaguchi, J. see P. Perata 309 (1992) 283
Yamaguchi, T., M. Fukase, M. Arao, T. Sugimoto and K. Chihara, Endothelin 1 hydrolysis by rat kidney membranes 309 (1992) 303
Yamamura, H. see M. Asahi 309 (1992) 10
Yanagi, S. see M. Asahi 309 (1992) 10
Yates, M.T., L.E. Lambert, J.P. Whitten, I. McDonald, M. Mano, G. Ku and S.J.T. Mao, A protective role for nitric oxide in the oxidative modification of low density lipoproteins by mouse macrophages 309 (1992) 135
Yip, T.-T. see T.W. Hutchens 309 (1992) 170
Yoshida, A., M. Takahashi, S. Nishimura, H. Takeshima and S. Kokubun, Cyclic AMP-dependent phosphorylation and regulation of the cardiac dihydropyridine-sensitive Ca channel 309 (1992) 343
Yutani, K. see W. Ito 309 (1992) 85
Yuzaki, M. see S.-i. Miyazaki 309 (1992) 180
Zastawny, T. see R. Olinski 309 (1992) 193
Zegarski, W. see R. Olinski 309 (1992) 193
Zenk, M.H. see H. Dittrich 309 (1992) 33
Zeppezauer, M. see G. Formicka 309 (1992) 92
Zheltova, A.O. see G.K. Kovaleva 309 (1992) 337
Zhou, G.X. see C. Serveau 309 (1992) 405
Zort, U. see R. Goldman 309 (1992) 190